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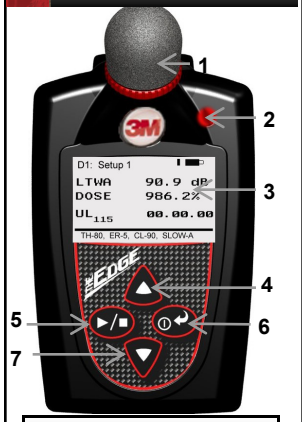
THE EDGE

Quick Start Guide



1. Windscreen & Microphone
2. LED indicator
   - ***Red*** – indicates dose has exceeded the alarm level.
   - ***Amber*** – indicates stopped.
   - ***Green*** – indicates measuring.
3. Measurement display
4. Up arrow
5. Run/Stop key
6. On/Off Enter key
7. Down arrow

Turning on

1. To turn on the Edge, press the **on/off enter** key.
   - *The start-up screen will appear indicating the model and firmware version. Then, the **measurement view** will display.*

Resetting

Resetting the dosimeter is performed using QSP-II software via the clear tab Clear from the Edge Set-up button. The Edge may also be reset using the keypad. (See Chapter 3 and Chapter 4 in the Edge user manual for details.)

Navigating

1. Press the **up/down** arrow key to navigate through measurement values, battery condition, and run time.

Setting-up the Edge

All the Edge parameters are set up via QSP-II software. Setup (See Chapter 3 in the Edge user manual for details).

Calibrating

1. Remove the windscreen.
2. Ensure The Edge is turned on and stopped.
3. Slide the Edge into the mouth of the calibrator (ensuring the adapter ring is inserted into the calibrator).
4. Turn on the calibrator. Ensure the calibrator is set to 114 dB and 1000 Hz.
   - *See subsequent steps on backside.*

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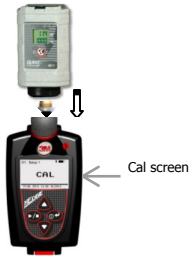
5. "**CAL**" will flash on the display.
6. Press the **on/off enter** key to trigger the calibration display.
7. To adjust the calibration value on the display, repeatedly press the up or down arrow.
8. When you have selected the appropriate dB level, press the **on/off enter** key.
   - *A shaded bar will appear when loading your calibration information. Then a summary screen will indicate the date and time.*



9. To return to measurement screen, press **on/off enter** key.

Running a study

1. Once the dosimeter is turned on, press and hold the **run/stop** key.
   - *A 3, 2, 1 countdown will appear.*
   - *Then, a **run indicator** ▶ will appear on the top right of the display. Also, the LED indicator will flash green (unless you disabled this in QSP-II).*

Ending a Study

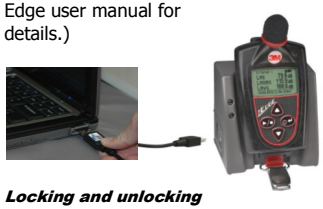
1. While running a study, press and hold the **run/stop** key.

Turning off

1. Press and hold the **on/off enter** key for the count down.

Reviewing results

Data is downloaded to QSP-II for analysis, managing, file storage, and printing. (See "Downloading" in the Edge user manual for details.)



Locking and unlocking

1. Turn the dosimeter on and press the **run/stop** key to start measuring.
2. To enable **lock**, press **run/stop** Key three consecutive times within one second intervals. *The Lock screen will appear.*
3. To **unlock**, press the **run/stop** key 3 consecutive times within one second intervals. Then press **on/off enter** key.

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